U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 8-18-53 - 11:00 A.M.

Week Ending 8-17-53

WEATHER Temperatures averaged slightly below normal for the week. Cool weather prevailed most of the time, except for one rather hot day during the middle of the week. Nights were generally cool. Rainfall was spotted, with amounts generally below normal. Some areas did not receive any precipitation of consequence, and others had a heavy shower or two. There was almost full sunshine in the south but two or three days were rather cloudy in the north. Wind movement was generally light.

CROPS Corn improved in central, extreme northeastern and in a few local areas in eastern Nebraska that received ample rainfall. This improvement was enough to offset the deterioration in the balance of the state. Some improvement was noted in the Panhandle and north-central Nebraska but those areas do not grow much corn.

Deterioration was most marked in south-central Nebraska. A dozen southern counties report the corn outlook for a half to two-thirds of a crop because of dry weather and some firing. Reports from the counties indicate the damage from corn root worm is much greater than usual. Cool weather has lowered the immediate demand for moisture and has enabled corn to hold out better than expected.

Summer fallow land in the Panhandle has a splendid supply of moisture and is in an ideal condition for seeding wheat. Acreage reduction in the Panhandle has created a problem as to what to plant on land that was summer fallowed for wheat.

Last week saw the finish of the harvest of small spring grains in northwestern Nebraska. Some rust damage to both oats and barley has shown up in northwestern Nebraska. Indications are that yields may be lower.

Sorghum and wild hay show a slight improvement. Pasture improved in some areas and deteriorated in other localities. Seeding of alfalfa has started.

Harvesting and stacking of wild hay is about completed in the Sandhills. Some farmers are still wind rowing hay. Yields have ranged from excellent in northern portions to extremely poor in the southern portion of the range area. Harvest of the second crop of alfalfa is completed in northwestern Nebraska. Some harvesting of the third crop of alfalfa has started in eastern Nebraska. Yields will vary greatly, depending on the amount of rainfall that was received. Precipitation occurred in showers and is very spotted in much of the state.

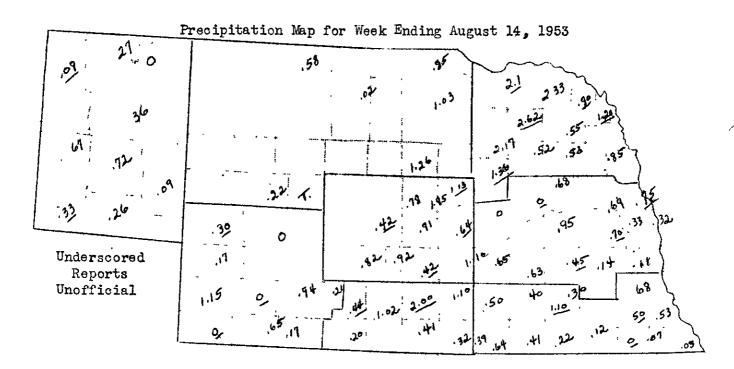
The condition of sugar beets in western Nebraska is favorable except for some hail damage. Blight is showing up in the edible bean crop. Blight and flea beetles are attacking potatoes.

Range feed is very good in the northern portion of the Sandhills, north-eastern Nebraska and the Panhandle. Elsewhere, the condition varies, depending on the amount of rainfall. While the hay and forage situation has improved, it appears that some areas may be short due to the lack of rainfall.

Slaughter of cattle increased greatly during the first half of the year. A total of 10,669,000 head were slaughtered during the first six months of the year, an increase of 32% over the same period a year ago. June slaughter was up 47% from June a year ago.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING AUG. 17, 1953

Eastern Division		A	Central Division		Western Division			
Grand Island	1 1.11	700	Burwell	1.26	Chadron	0.27		
Lincoln	0.14		Lexington	0.82	Imperial	0.39		
Norfolk	0.79	8-18-53	North Platte	0	Scottsbluff	0.77		
Oma.ha	0.32	₩ .	Valen tine	0.86	Sidney	0.27		
Sioux City	0.84							



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		August												
	11 t		12th		13th 14th		14th	h 15th		16th		17th		
		Max Mi	a Mea	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
MM	Chadron	75 5	3 79	47	94	55	100	52	85	55	83	59	78	63
	Scottsbluff	79 5	3 77	′ 5 4	88	55	96	58	8 4	58		58	77	59
	Sidney	81. 5	5 78	47	88	55	96	56	91	55	73	55	78	57
N-C	Burwell				89	59	95	60	82	58	72	56	82	60
Valentine		80 5	9 76	51	92	63	99	61	80	56	69	60	67	61
NE	Norfolk	95 6	3 78	55	89	64	94	62	84	59	71	60	81	58
	Sioux City	90 6	7 77	52	88	63	91	61	82	59	66	58	84	56
CEN.	Grand Island		• 77	56	88	64	94	62	86	62	80	60	83	57
	Lexington	96 6	L 77	53	89	61	93	59	87	59	73	57	82	55
E-C	Lincoln	90 6	83	. 59	89	65	93	63	88	62	82	65	83	58
	Oma ha	91 6	8 8	. 59	88	64	92	65	88	63	83	64	83	59
SW	Imperial	94 5	81	48	93	62	100	57	95	60	71	55	79	61
	North Platte	93 5	79	48	91	61	97	59	87	61	72	56	80	58

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